WO34762

Duplicate of original printed on 28.06.2002 02:11:10 PM

| 0 | For receiving Office use only | | |
|------------------|---|--|--|
| 0-1 | International Application No. | · · | |
| 0-2 | International Filing Date | · · · · · · · · · · · · · · · · · · · | |
| 0-3 | Name of receiving Office and "PCT International Application" | | |
| | | | |
| 0-4 | Form - PCT/RO/101 PCT Request | | |
| 0-4-1 | Prepared using | PCT-EASY Version 2.92 (updated 01.06.2002) | |
| 0-5 | Petition | | |
| | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | | |
| 0-6 | Receiving Office (specified by the applicant) | International Bureau of the World Intellectual Property Organization (RO/IB) | |
| 0-7 | Applicant's or agent's file reference | WO34762 | |
| ı | Title of invention | LOAD BALANCING DEVICES AND METHOD THEREFOR | |
| [] | Applicant | · | |
| II-1 | This person is: | applicant only | |
| 11-2 | Applicant for | all designated States except US | |
| 11-4 | Name | NOKIA CORPORATION | |
| II-5 Address: | | Keilalahdentie 4 | |
| | | FIN-02150 Espoo | |
| | | Finland | |
| 11-6 | State of nationality | FI | |
| 11-7 | State of residence | FI | |
| 11-8 | Telephone No. | +35 8 7180 08000 | |
| 11-9 | Facsimile No. | +35 8 7180 49040 | |
| 111-1 | Applicant and/or inventor | | |
| III-1-1 | This person is: | applicant and inventor | |
| III-1-2 | Applicant for | US only | |
| III-1-4 | Name (LAST, First) | KOISTINEN, Tommi | |
| III-1-5 | Address: | Tuurakuja 4 A 8 | |
| | | FIN-01600 Vantaa | |
| | | Finland | |
| III-1 <i>-</i> 6 | State of nationality | FI | |
| 111-1-0 | - 1-1 1 1 1 1 1 1 1 1 | | |

0k! Ro 28/06/02

Duplicate of original printed on 28.06.2002 02:11:10 PM



| 111-2 | Applicant and/or inventor | | | |
|---------|---|--|--|--|
| III-2-1 | This person is: | | | |
| III-2-1 | Applicant for | applicant and inventor | | |
| | | US only | | |
| III-2-4 | Name (LAST, First) | HALMET, Karo | | |
| 111-2-5 | Address: | Lapinlahdenkatu 23 A 12 | | |
| | | FIN-00180 Helsinki | | |
| | | Finland | | |
| III-2-6 | State of nationality | FI | | |
| 111-2-7 | State of residence | FI | | |
| 111-3 | Applicant and/or inventor | | | |
| III-3-1 | This person is: | applicant and inventor | | |
| 111-3-2 | Applicant for | US only | | |
| III-3-4 | Name (LAST, First) | LEPANAHO, Henrik | | |
| 111-3-5 | Address: | Hiihtomäentie 16 E 48 | | |
| | | FIN-00810 Helsinki | | |
| | | Finland | | |
| III-3-6 | State of nationality | FI | | |
| 111-3-7 | State of residence | FI | | |
| IV-1 | Agent or common representative; or | 3 | | |
| | address for correspondence The person identified below is | | | |
| | hereby/has been appointed to act on | agent | | |
| | behalf of the applicant(s) before the competent International Authorities as: | | | |
| IV-1-1 | Name (LAST, First) | LESON, Thomas, Johannes, Alois | | |
| IV-1-2 | Address: | TBK-Patent | | |
| | | Bavariaring 4-6 | | |
| | | D-80336 München | | |
| | | Germany | | |
| IV-1-3 | Telephone No. | +49 89 54 46 90 | | |
| IV-1-4 | Facsimile No. | +49 89 53 26 11 | | |
| IV-1-5 | e-mail | postoffice@tbk-patent.de | | |
| IV-2 | Additional agent(s) | additional agent(s) with same address as | | |
| | | first named agent | | |
| IV-2-1 | Name(s) | KINNE, Reinhard; PELLMANN, Hans-Bernd; | | |
| | | GRAMS, Klaus; VOLLNHALS, Aurel; | | |
| | | CHIVAROV, Georgi; GRILL, Matthias; KÜHN, | | |
| | | Alexander; BÖCKELEN, Rainer; KLINGELE, | | |
| | | Stefan; BUHLING, Stefan; ROTH, Ronald; | | |
| | | FALLER, Jürgen | | |

Duplicate of original printed on 28.06.2002 02:11:10 PM

| V | Designation of States | | |
|-------|---|--|-------------------------------|
| V-1 | Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZW and any other State which is a Contracting State of the Harare Proto and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and an other State which is a Contracting St of the Eurasian Patent Convention and the PCT EP: AT BE CH&LI CY DE DK ES FI FR GB IE IT LU MC NL PT SE TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML NE SN TD TG and any other State which a member State of OAPI and a Contract State of the PCT | ocol y cate d of GR GR MR |
| V-2 | National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AE AG AL AM AT AU AZ BA BB BG BR BY ECA CH&LI CN CO CR CU CZ DE DK DM DZ EEE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT ILV MA MD MG MK MN MW MX MZ NO NZ OM FPL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW | EC EN LU PH |
| V-5 | Precautionary Designation Statement | TR 11 12 OA OG OS OZ VN 10 ZA ZM ZW | |
| | In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. | | |
| V-6 | Exclusion(s) from precautionary designations | NONE | |
| VI | Priority claim | NONE | |
| VII-1 | International Searching Authority Chosen | European Patent Office (EPO) (ISA/EP) |) |

WO34762

Duplicate of original printed on 28.06.2002 02:11:10 PM

| Declarations | Number of declarations | | |
|---|--|---|--|
| Declaration as to the identity of the | _ | | |
| inventor | | | |
| | - | | |
| | | | |
| patent | | | |
| Declaration as to the applicant's | _ | | |
| | | | |
| application | | | |
| Declaration of inventorship (only for the | _ | | |
| | | · | |
| , | | · · · · · · · · · · · · · · · · · · · | |
| | - | | |
| novelty | | | |
| Check list | number of sheets | electronic file(s) attached | |
| Request (including declaration sheets) | 5 | - | |
| Description | 11 | - | |
| Claims | 4 | - | |
| Abstract | 1 | EZABST00.TXT | |
| Drawings | 3 | - | |
| TOTAL | 24 | | |
| Accompanying items | paper document(s) attached | electronic file(s) attached | |
| Fee calculation sheet | √ | | |
| Copy of general power of attorney | √ | - | |
| PCT-EASY diskette | _ | Diskette | |
| Figure of the drawings which should | 1 | | |
| accompany the abstract | | | |
| | English | | |
| | | <u> </u> | |
| | | | |
| Common representative | | | |
| | | · | |
| Name (LAST, First) | LESON, Thomas, Johannes, Alois | | |
| | inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets) Description Claims Abstract Drawings TOTAL Accompanying items Fee calculation sheet Copy of general power of attorney PCT-EASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application Signature of applicant, agent or common representative | inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list number of sheets Request (including declaration sheets) Description 11 Claims 4 Abstract Drawings 3 TOTAL Accompanying items Fee calculation sheet Copy of general power of attorney PCT-EASY diskette Figure of the drawings which should accompany the abstract Language of filing of the international application Signature of applicant, agent or common representative | |

FOR RECEIVING OFFICE USE ONLY

| 10-1 | Date of actual receipt of the purported international application | |
|--------|---|--------|
| 10-2 | Drawings: | , |
| 10-2-1 | Received | |
| 10-2-2 | Not received | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | |
| 10-5 | International Searching Authority | ISA/EP |
| 10-6 | Transmittal of search copy delayed until search fee is paid | |

5/5

PCT REQUEST

WO34762

Duplicate of original printed on 28.06.2002 02:11:10 PM

FOR INTERNATIONAL BUREAU USE ONLY

| | | <u> </u> | |
|------|---------------------------------------|--------------|--|
| 11-1 | Date of receipt of the record copy by | | |
| | the International Bureau | | |